

W:\Project\CONCRETE\1101-Curtis WTP Improvements\DESIGN\A1101-001-Rev001.dwg  
PLOTTER: 1102018 14:04 PM By: Brian Miller  
PROJECT STATUS: CONSTRUCTION PHASE



## 2 WALL TYPES

SCALE: N.T.S.

### GENERAL PARTITION NOTES:

1. PROVIDE MOISTURE RESISTANT GYPSUM WALL BOARD AT ALL UET & TOILET/BATHROOM LOCATIONS.
2. PROVIDE TILE BACKER BOARD AT ALL TILE LOCATIONS.
3. SEE ROOM FINISH TAGS FOR ADDITIONAL WALL FINISH SPECIFICATIONS.

STRUCTURE ABV.  
(SEE WALL TYPE)  
4" SOUND ATTENUATION  
BLANKET INSULATION FULL  
HEIGHT (SEE WALL TYPE)  
MTL STUDS @ 16" O.C. TYP.  
REFER TO WALL TYPE  
DESCRIPTION FOR STUD SIZE  
PROVIDE BLOCKING AS  
REQUIRED FOR CASEWORK  
AND WALL MOUNTED ITEMS  
INSTALLATION

**MT-11** 3 5/8" 20 GA. METAL STUDS @ 16" O.C. WITH  
5/8" GYPSUM WALL BOARD ON BOTH SIDES.  
HEIGHT OF WALL: TO STRUCTURE ABOVE

**MT-12** SAME AS MT-11 EXCEPT WITH 5/8" GYPSUM  
WALL BOARD ON ONE SIDE.  
HEIGHT OF WALL: TO STRUCTURE ABOVE

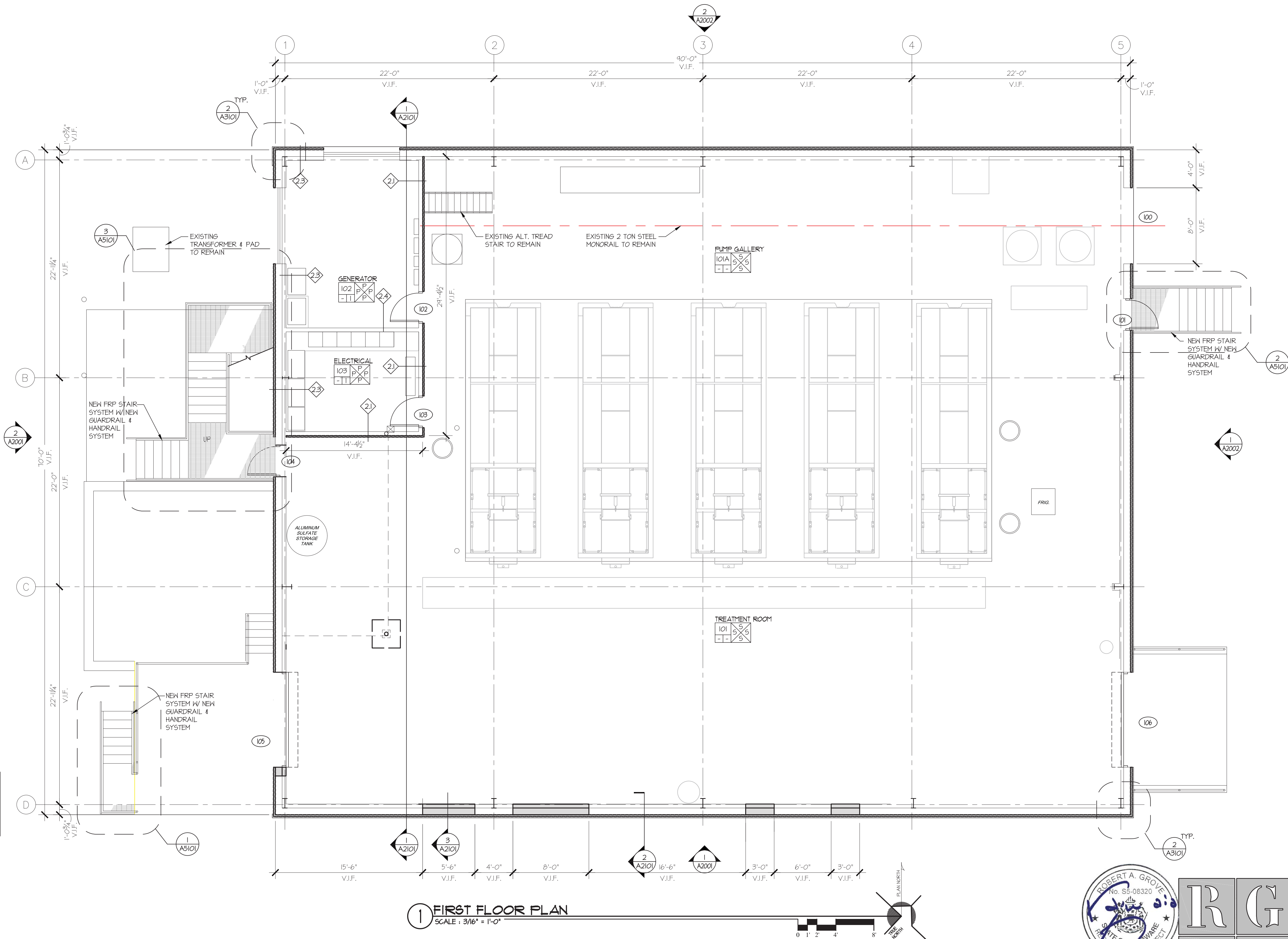
STRUCTURE ABV.  
(SEE WALL TYPE)  
4" SOUND ATTENUATION  
BLANKET INSULATION  
FULL HEIGHT (SEE WALL  
TYPE)  
PLAN  
MTL STUDS @ 16"  
O.C. TYP.  
(V.I.F.)  
SIDE B  
SIDE A

**MT-21** EXISTING 3 5/8" METAL STUDS @ 16" O.C. (V.I.F.)  
WITH SIDE-A TO RECEIVE NEW 3/8" FIRE RATED  
GYPSUM WALL BOARD CONTINUOUS ALONG BASE OF  
WALL UP TO 24' A.F.F.. EXISTING 5/8" FIRE RATED  
GYPSUM WALL BOARD ABOVE 24' TO BE  
PATCHED/REPAIRED ONE SIDE. SIDE-B TO  
RECEIVE 3/8" DENGSHIELD SHEATHING WITH 2"  
INSULATED METAL WALL PANEL. WALL TO RECEIVE  
NEW 4" SOUND ATTENUATION BLANKET FULL HEIGHT.  
HEIGHT OF WALL: TO STRUCTURE ABOVE  
CONTRACTOR TO INSPECT EXISTING WALL FRAMING  
FOR WATER DAMAGE AND DETERIORATION PRIOR  
TO INSTALLATION OF NEW WALL FINISH.  
REPAIR/REPLACE EXISTING WALL FRAMING IF  
DEEMED UNSALVAGEABLE.

**MT-22** NEW 3 5/8" 20 GA. METAL STUDS @ 16" O.C. WITH  
5/8" GYPSUM WALL BOARD ON ONE SIDE. ONE  
SIDE TO RECEIVE 3/8" DENGSHIELD SHEATHING WITH 2"  
INSULATED METAL WALL PANEL. WALL TO RECEIVE  
NEW 4" SOUND ATTENUATION BLANKET FULL HEIGHT.  
HEIGHT OF WALL: TO STRUCTURE ABOVE

**MT-23** EXISTING 3 5/8" METAL STUDS @ 16" O.C. (V.I.F.)  
WITH SIDE-A TO RECEIVE NEW 3/8" FIRE RATED  
GYPSUM WALL BOARD CONTINUOUS ALONG BASE OF  
WALL UP TO 24' A.F.F.. EXISTING 5/8" FIRE RATED  
GYPSUM WALL BOARD ABOVE 24' TO BE  
PATCHED/REPAIRED ONE SIDE. SIDE-B SEE  
EXTERIOR WALL SECTIONS AND DETAILS FOR  
EXTENT OF NEW WORK.  
HEIGHT OF WALL: TO STRUCTURE ABOVE

**MT-24** EXISTING 3 5/8" METAL STUDS @ 16" O.C. (V.I.F.)  
WITH BOTH SIDES TO RECEIVE NEW 3/8" FIRE RATED  
GYPSUM WALL BOARD CONTINUOUS ALONG BASE OF  
WALL UP TO 24' A.F.F.. EXISTING 5/8" FIRE RATED  
GYPSUM WALL BOARD ABOVE 24' TO BE  
PATCHED/REPAIRED.  
HEIGHT OF WALL: TO STRUCTURE ABOVE



## 1 FIRST FLOOR PLAN

SCALE: 3/16" = 1'-0"

### ROOM FINISH LEGEND

#### NOTES:

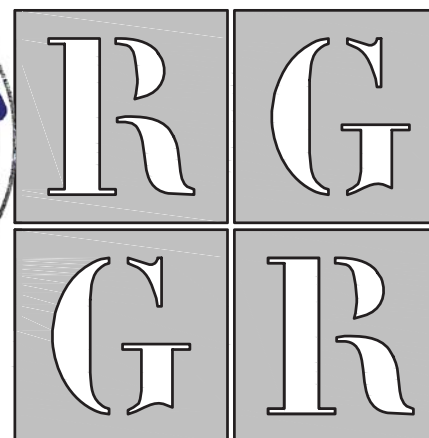
1. SEE REFLECTED CEILING PLANS  
FOR CEILING FINISHES

ROOM NO. ROOM NAME  
FLOOR FIN. WALL FIN. BASE FIN.  
101 101 101 101 101

FLOOR FINISH  
A SOLID VINYL TILE  
B SEALED CONCRETE  
C -  
D -  
E -

WALL FINISH  
P PAINTED WALL BOARD  
Q UNFINISHED  
R METAL WALL PANEL  
S EXISTING STEEL STRUCTURE  
PAINTED UP TO 8'-9" AFF.

BASE FINISH  
1 RUBBER COVE BASE  
2 NO BASE  
3



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FLOOR PLAN AND SECTION INFORMATION DERIVED  
FROM CITY OF NEWARK, WATER TREATMENT  
FACILITIES PLANT, CONTRACT W-90-1\* PREPARED BY  
TATMAN & LEE ASSOCIATES, INC. DATED 10/1/1990

## CURTIS WATER TREATMENT PLANT IMPROVEMENTS FIRST FLOOR PLAN

215 PAPER MILL ROAD  
NEWARK, DELAWARE

CITY OF NEWARK DEPT. OF PUBLIC WORKS AND WATER RESOURCES  
220 SOUTH MAIN STREET  
NEWARK, DELAWARE 19711

NO.	DATE	REVISIONS	BY
1	11/22/2018	REVISED FOR ADDENDUM 3	RG

PROJECT	CNEW1612
DATE	APRIL 2017
DRAWING SCALE	AS SHOWN
DRAWN BY	RG ARCHITECTS
APPROVED BY	RG ARCHITECTS

# A1101

SHEET 8 OF 54

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR  
AND OWNER MUST BE NOTIFIED OF ANY  
DISCREPANCIES BEFORE PROCEEDING WITH WORK



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